

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	263	(52/173.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/13 10:27
L2	263	(52/173.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/13 10:27
L3	1102	(52/220.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/13 10:27
L4	371	(52/220.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/13 10:27
L5	365	(52/220.3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/13 10:27
L6	371	(52/220.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/13 10:28
L7	127	(52/220.4).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:28
L8	175	(52/220.5).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:28
L9	119	(52/220.6).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:28
L10	437	(52/220.8).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:28
L11	1221	(52/302.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:28
L12	29	(52/302.2).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:28
L13	786	(52/302.3).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:28

L14	333	(165/49).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:29
L15	875	(165/53).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:29
L16	572	(165/54).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:29
L17	472	(165/56).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:29
L18	287	(165/57).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:29
L19	1450	(165/48.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:29
L20	620	(237/69).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:29
L21	708	(219/213).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:29
L22	334	(454/185).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/13 10:29
S1	1	((ARI) near2 (GRIFFNER)).INV.	US-PGPUB; USPAT	OR	ON	2008/08/28 08:28
S2	2	("6283382").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 08:29
S3	7	("2244073").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 08:29
S4	2	("19735298").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 08:29
S5	4	("3217617").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 08:29
S6	2	("19848003").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 08:29

S7	8	("9500722").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 08:29
S10	1	wo adj "0222975"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 08:31
S11	250	(52/173.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 08:32
S12	1084	(52/220.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 09:55
S13	362	(52/220.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 11:12
S14	344	S13 not S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 11:12
S15	32	S12 and (heat\$3 adj (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 11:12
S16	7	S14 and (heat\$3 adj (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 11:23
S17	360	(52/220.3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 14:19
S18	18	S17 and (heat\$3 adj (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:19
S19	1084	(52/220.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 14:23
S20	362	(52/220.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/28 14:23
S21	314	S17 not (S19 or S20)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:23
S22	360	(52/220.3).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:30
S23	18	S22 and (heat\$3 adj (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:30

S24	127	(52/220.4).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:32
S25	2	S24 and (heat\$3 adj (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:32
S26	169	(52/220.5).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:34
S27	3	S26 and (heat\$3 adj (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:34
S28	116	(52/220.6).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:44
S29	0	S28 and (heat\$3 adj (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:44
S30	428	(52/220.8).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:50
S31	5	S30 and (heat\$3 adj (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:50
S32	1198	(52/302.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:51
S33	15	S32 and (heat\$3 adj (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:51
S34	10	("4066815"   "4377613"   "4562095"   "4687687"   "4733504").PN. OR ("5269108").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 14:54
S35	18	S32 and (heat\$3 near (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:57
S36	26	(52/302.2).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:57
S37	779	(52/302.3).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:58

S38	16	S37 and (heat\$3 near (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 14:58
S39	850	(hollow near wall) and (heat\$3 near (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 15:01
S40	202	(hollow near wall) same (heat\$3 near (rod or element or pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 15:01
S41	20	S40 and building	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 15:02
S42	332	(165/49).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 15:55
S43	873	(165/53).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 15:55
S44	565	(165/54).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 15:55
S45	465	(165/56).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 15:55
S46	286	(165/57).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 15:56
S47	1438	(165/48.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 15:56
S48	23	("1800150"   "2480427"   "2687626"   "2799481"   "4094301"   "4338994"   "4576221"   "4624242"   "4766951"   "5292065"   "5454428"   "5477848"   "5743330"   "5788152"   "5930962"   "6073407"   "6270016"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 15:57

		"6283382"   "6330980").PN. OR ("7021372").URPN.				
S49	1373	S47 not (S43 or S44 or S45 or S46)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 16:32
S50	617	(237/69).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 16:45
S51	701	(219/213).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/28 16:50
S52	2	("4165591").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:04
S53	2	("4655024").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:04
S54	2	("5588269").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/09/03 11:05
S55	7	("3366170"   "5788152").PN. OR ("6330980").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/03 11:38
S56	334	(454/185).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/03 15:39
S57	1198	(52/302.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 14:19
S58	22	building near hollow near components	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 14:23
S59	277	building same (hollow adj wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 14:27
S60	3	S59 and (hollow near roof)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 14:33
S61	2	roof near aligned near wall	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/04 14:42

4/ 13/ 2009 10:30:07 AM

C:\ Documents and Settings\ dvesra\ My Documents\ EAST\ Workspaces\ 10534467.wsp